

PART B - FEE(S) TRANSMITTAL

Complete and send this form, with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents**

P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

FC:1501 1400.00 GP 300.00 GP 300.00 GP APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 109/966,689 09/27/2001 Shunpel Yamazaki 07977-286001 5005 TITLE OF INVENTION: DRY ETCHING APPARATUS, ETCHING METHOD AND METHOD OF FORMING A WIRING APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO S1400 \$300 \$1700 07/12/2005 EXAMINER ART UNIT CLASS-SUBCLASS CHEN, KIN-CHAN 1765 438-706000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] The Address indication (or "Fee Address" Indication form PTO/SB/122) attached. [] The Address indication (or "Fee Address" Indication form Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent, Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] govern 4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted) Warring of the patent): [] individual [X] corporation or other private group entity [] govern 4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted)				<u></u>	_ (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
of the Fec(s) Transmittal. This certificate cannot be used for any of a companying papers. Each additional paper, such as an assignment formal drawing, must have its own certificate of mailing or transmission. FISH & RICHARDSON P.C. 1425 K STREET, N.W. 1175 H.LOOR WASHINGTON, DC 20005-3500 14472005 RBEYENE2 00000171 09966689 TEL\$1501 1400.00 0P TEL\$1501 1400.00 0P TEL\$1501 1500.00 0P TEL\$1501 150	completed where appropriate current corresponde	priate. All further corresponce address as indicated u	ondence inclu nless correcte	ding the Pate d below or di	nt, advance orders and n frected otherwise in Bloo	TEE (if required). Blocks 1 otification of maintenance ck 1, by (a) specifying a ne	through 4 should be fees will be mailed to w correspondence
TISH & RICHARDSON P.C. 1425 K STREET, N.W. 11TH FLOOR WASHINGTON, DC 20005-3500 14/2005 MEYENE2 00000171 09966689 FC: 1501			•	or use Block 1)	of the Fee(s) Transmi	ittal. This certificate cannot s. Each additional paper, su	t be used for any other ich as an assignment or
CFR 1360 1400.00 GP CFR 1300.00 GP	1425 K STREET, N.W. 11TH FLOOR WASHINGTON, DC 20005-3500				transmission Certif I hereby certify that t United States Postal S in an envelope addres or being facsimile tra	icate of Mailing or Trans his Fee(s) Transmittal is be Service with sufficient post ssed to the Mail Stop ISSU	mission eing deposited with the lage for first class mail E FEE address above,
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 1 O9/966,689 O9/27/2001 Shunpel Yamazaki 07977-286001 5005 TITLE OF INVENTION: DRY ETCHING APPARATUS, ETCHING METHOD AND METHOD OF FORMING A WIRING APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO S1400 \$300 \$1700 07/12/2005 EXAMINER ART UNIT CLASS-SUBCLASS CHEN, KIN-CHAN 1765 438-706000 1. Change of correspondence address or indication of "Fee Address" (37) [Change of correspondence address or indication of "Fee Address" (37) [Change of correspondence address (or Change of Correspondence Address from PTO/SB/12/2) attached. [] 'Fee Address' indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE Semiconductor Energy Laboratory Co., Ltd. Atsugl-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [individual [X] corporation or other private group entity [] govern 44. The following fee(s) are enclosed: [X] Payment by credit card. Form PTO-2038 is attached. [X] The Director is hereby abrorated to charge the required fee(s), or credit any overpayment, Deposit Account Number 06-1050 (enclose an extra copy of this form).	14/2005 MBEYENE2 0000	0171 09966689					(Depositor's name)
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 1 09/966,689 09/27/2001 Shunpel Yamazaki 07977-286001 5005 TITLE OF INVENTION: DRY ETCHING APPARATUS, ETCHING METHOD AND METHOD OF FORMING A WIRING APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO 51400 \$300 \$1700 07/12/2005 EXAMINER ART UNIT CLASS-SUBCLASS CHEN, KIN-CHAN 1765 438-706000 1. Change of correspondence address or indication of "Fee Address" (37) [FC:1501					(Signature)	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SBI/47; Rev 03-02 or more recent) attached. Use of a Customer PTO/SBI/47; Rev 03-02 or more recent) attached. Use of a Customer Pureviously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE Semiconductor Energy Laboratory Co., Ltd. Atsugl-shi, Kanagawa-ken, JAPAN 109966,689 10997772001 109977728601 109977286001 109977286001 100977128005 100977128005 100977128005 100977128005 100977128005 100977128005 100977128000 100977128005 100977128005 100977128000 100977128005 100977128000 100977128005 100977128005 100977128000 100977128001 100977128005 100977128							(Date)
APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 \$07/12/2005 EXAMINER ART UNIT CLASS-SUBCLASS CHEN, KIN-CHAN 1765 438-706600 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] The Address indication (or "Fee Address" Indication form PTO/SB/127) attached. [] The Address indication (or "Fee Address" Indication form PTO/SB/127) attached. [] The Address indication (or "Fee Address" Indication form PTO/SB/127) attached. [] The Address indication (or "Fee Address" Indication form PTO/SB/127) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USP TO or is being submitted under separate cover. Completion of this form is NOT a substitute for filling an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugl-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] govern 4a. The following fee(s) are enclosed: [X] Subserfee [X] Publication Fee (No small entity discount permitted) [] Payment of Fee(s): [] Payment of the fee(s) is enclosed. [] Payment of the fee(s) is enclosed. [] Payment of the fee(s) to charge the required fee(s), or credit any overpayment, Deposit Account Number 06-1050 (enclose an extra copy of this form).	APPLICATION NO.	FILING DATE	FIRST NAMED		INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE RONDROVISIONAL NO S1400 \$300 \$1700 \$07/12/2005 EXAMINER ART UNIT CLASS-SUBCLASS CHEN, KIN-CHAN 1765 438-706000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. [] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filling an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugi-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [] Individual [X] corporation or other private group entity [] govern 4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies				Shunpei Y	amazaki	07977-286001	5005
EXAMINER CHEN, KIN-CHAN 1765 438-706000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address for mPTO/SB/122) attached. Address form PTO/SB/122) attached. [] Thee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugi-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] govern 4b. Payment of Fee(s): [] Payment by credit card. Form PTO-2038 is attached. [X] Stave Fee [X] Publication Fee (No small entity discount permitted) [] Payment by credit card. Form PTO-2038 is attached. [X] The Direct is hereby authorized to charge the required fee(s), or credit any overpayment, Deposit Account Number 06-1050 (enclose an extra copy of this form).	TITLE OF INVENTION: DR	Y ETCHING APPARATUS, E	TCHING METH	HOD AND MET	HOD OF FORMING A WIR	ING	
EXAMINER CHEN, KIN-CHAN 1765 438-706000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] These Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugi-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] govern 4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies						<u> </u>	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugi-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent.) [] Individual [X] corporation or other private group entity [] govern 4b. Payment of Fee(s): [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies 10 [X] Advance Order - # of Copies 10 [X] Absunce Order - # of Copies 10 [X] Absunce Order - # of Copies 10 [X] Advance Order - # of Copies 10 [X] Advance Order - # of Copies 10 [X] Account Number 06-1050 (enclose an extra copy of this form).	nonprovisional	NO	\$14	00	\$300	\$1700	07/12/2005
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugl-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] govern 4b. Payment of Fee(s): [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies 10 (10 miles) and submitted in the patent in the pa	EXAMINER		ART UNIT		CLASS-SUBCLASS		
CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugi-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] govern 4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies			1765		438-706000	-	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has be previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY) Semiconductor Energy Laboratory Co., Ltd. Atsugi-shi, Kanagawa-ken, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] govern 4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] A check in the amount of the fee(s) is enclosed. [X] The Director is hereby authorized to charge the required fee(s), or credit any overpayment, Deposit Account Number 06-1050 (enclose an extra copy of this form).	CFR 1.363). [] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. [] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name			
4a. The following fee(s) are enclosed: [X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies	PLEASE NOTE: Unless a previously submitted to th (A) NAME OF ASSIGNE	an assignee is identified below, the USPTO or is being submitted EE	no assignee data d under separate (B)	a will appear on cover. Complet RESIDENCE (the patent. Inclusion of assig ion of this form is NOT a sub CITY and STATE OR COUR	ostitute for filing an assignment.	en an assignment has been
[X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies 10 [X] Advance Order - # of Copies 0. [X] A check in the amount of the fee(s) is enclosed. [Please check the appropriate	assignee category or categorie	s (will not be pr	inted on the pate	ent): []individual [X]	corporation or other private grou	up entity [] government
5 Change in Entity Status (from status indicated shave)	[X] Issue Fee [X] Publication Fee (No small entity discount permitted) [X] Advance Order - # of Copies			 [X] A check in the amount of the fee(s) is enclosed. [] Payment by credit card. Form PTO-2038 is attached. [X] The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to 			
			CED 127	[]L A1	icent is no langer claiming C	MALL ENTITY status Sec 27	CED 1 27(a)(2)
[]a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7. []b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The issue Fee and Publication Fee (if required) with pot be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in intereshown by the records of the Untied States Patent and Tradeplark Office.							

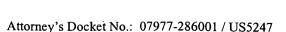
(Authorized Signature)

Typed or Printed Name: John F. Hayden, Registration No. 37,640

(Date) July 12, 2005

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.





HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shunpei Yamazaki, et al.

Art Unit

1765

Serial No.: 09/966,689

Examiner:

Kin-Chan Chen

Filed

: September 27, 2001

Confirmation No.:

5005

Title

Notice of Allowance Date: April 12, 2005 : DRY ETCHING APPARATUS, ETCHING METHOD AND METHOD OF

FORMING A WIRING

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed April 12, 2005, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1730 for the required issue fee and publication fee, including patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 12, 2005

John F. Havden

Reg. No. 37,640

Customer No. 26171 Fish & Richardson P.C. 1425 K Street, N.W., 11th Floor Washington, DC 20005-3500 Telephone: (202) 783-5070 Facsimile: (202) 783-2331

40289920.doc